Homework 9

Christophe Hunt

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Using the defintion provided for the movement diagram, determine wheter the following zero-sum games have a pure strategy Nash equilibrium. If the game does have a pure strategy Nash equilibrium, state the Nash equilibrium. Assume the row player is maximizing his playoffs which are showing in hte matrixes below.

		Colin	
		C1	C2
Rose	R1	10	10
	R2	5	0

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Using the defintion provided for the movement diagram, determine wheter the following zero-sum games have a pure strategy Nash equilibrium. If the game does have a pure strategy Nash equilibrium, state the Nash equilibrium. Assume the row player is maximizing his playoffs which are showing in hte matrixes below.

		Colin	
		C1	C2
Rose	R1	1/2	1/2
	R2	1	0

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